



Supplementary Figure S1. The distribution of S_{import} in both schemes (top) and a comparison between the two (bottom). The color of cell a_{ij} in the matrix corresponds to the frequency of ORFs having $S_{\text{import}}=i$ in the *MOT+* scheme and $S_{\text{import}}=j$ in the *MOT-* scheme (according to the scale at the bottom).